CLAIMS

I claim:

1. A method of enabling an encoding of an electronic document, wherein the electronic document comprises content information and scripting information that controls user-interactivity with the electronic document when rendered, the method comprises:

enabling a determination of at least one location coordinate in the content information corresponding to the scripting information,

enabling an encoding of the scripting information and the at least one location coordinate to form an encoded script; and

enabling a clustering of the content information separate from the encoded script.

2. The method of claim 1, wherein

the encoded script is encoded as a group of characters that are invisible when rendered.

3. A method of enabling an encoding of an electronic document, wherein the electronic document comprises content information and scripting information that controls user-interactivity with the electronic document when rendered, the method comprises:

enabling an encoding of the scripting information into a group of characters that are invisible when rendered.

4. The method of claim 3, wherein the group of characters includes character codes that correspond to a binary representation of the scripting information, each character code of the character codes being invisible when the electronic document is rendered.

5. An encoder for encoding an electronic document, wherein the electronic document comprises content information and scripting information that controls user-interactivity with the electronic document when rendered, the encoder comprising:

a script encoder that is configured to encode the scripting information as a group of characters that are invisible when rendered.

6. The encoder of claim 5, further including

a script extractor that is configured to determine at least one location coordinate of the content information that is associated with the scripting information, and

wherein

the script encoder is further configured to encode the at least one location coordinate in the group of characters that are invisible when rendered,

thereby facilitating a clustering of the content information that is independent of the scripting information.

7. The encoder of claim 5, wherein the group of characters includes character codes that correspond to a binary representation of the scripting information, each character code of the character codes being invisible when the electronic document is rendered.

8. A method of enabling a display of an electronic document, wherein the electronic document comprises content information and a group of characters that are invisible when rendered, the method comprising:

enabling a decoding of the group of characters that are invisible when rendered to provide scripting information that controls user-interactivity with the electronic document when rendered, and

enabling a rendering of a presentation of the content information based on the scripting information.

9. The method of claim 8, wherein the group of characters includes character codes that correspond to a binary representation of the scripting information, each character code of the character codes being invisible when the electronic document is rendered.

10. A decoder for decoding an electronic document, wherein the electronic document comprises content information and a group of characters that are invisible when rendered, the decoder comprising:

a script decoder that is configured to decode the group of characters that are invisible when rendered into scripting information that controls user-interactivity with the electronic document when rendered, and

a display driver that is configured to render the content information and facilitates the user-interactivity in dependence upon the scripting information.

11. The decoder of claim 10, further including

a script processor that is configured to receive the scripting information and provides therefrom the user-interactivity via the display driver.

12. The decoder of claim 11, wherein

the script decoder is further configured to decode the group of characters that are invisible when rendered to provide at least one location coordinate relative to the content information, and

the script processor is configured to provide the user-interactivity in further dependence upon the at least one location coordinate.

13. An electronic document comprising content information and an encoded script corresponding to scripting information for controlling user-interactivity with the electronic document when rendered, wherein

the encoded script is a group of characters that are invisible when rendered.

14. The electronic document of claim 13, wherein the group of characters includes character codes that correspond to a binary representation of the scripting information, each character code of the character codes being invisible when the electronic document is rendered.

15. The electronic document of claim 13, wherein the group of characters comprises at least one of the following: a carriage-return, a tab, a space, a line-feed, and a back-space.